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CLAIM AMENDMENTS

Please amend the claims (strikethrough indicating deletion and <u>underline</u>

indicating insertion) as follows:

1-11.   (Cancelled).

12.   (Currently Amended) A method to utilize a digital, wireless PC/PCS modem

having an antenna attached to a PCMCIA card-type interface in communication with an

integrated circuit board, said modem works in conjunction with a computer provided

with a swivel-based camera, a microphone and at least three tuner cards to relay

wireless communications via satellite, said method comprises the steps:

passing the digital signals transmitted via a satellite link and a wireless relay

system from said antenna that receives said signals to a series of line amplifiers, said

series of line amplifiers and a network switching element have an input buffer coupled

therebetween, said network switching element receives input from said PC/PCS

modem, said network switching element has a frequency/feedback along with a

channel/screen selection function flowing from said switching network bi-directionally to

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a multi-tuner;

passing ~~the~~ data received from said multi-tuner module to a microprocessor;

and

passing said data on to a universal asynchronous receiver transmitter via a first

bi-directional path, said universal asynchronous receiver transmitter is responsible for

all data transfers from a computer system to the computer system's modem output

system,

wherein said data transfer occurs between all modules through a series

of parallel bus, a series of serial transmit bus and a series of serial receive bus.

13.   (Currently Amended) The method in Claim 12 further comprises the steps:

aligning said data in a proper configuration by means of a micro controller;

processing said proper configuration by means of a voice, a data, a fax and a

video processor through a ~~through a~~ second parallel bus, a second serial transmit bus

and a second serial receive bus, said voice, data, fax and video processor includes a

digital signal processing support module used as a prebuffer into a digital signal

processor, and wherein said digital signal processor performs all necessary operations

on said data, including handshake verification, through a series of built-in algorithms.

14.   (Cancelled).

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